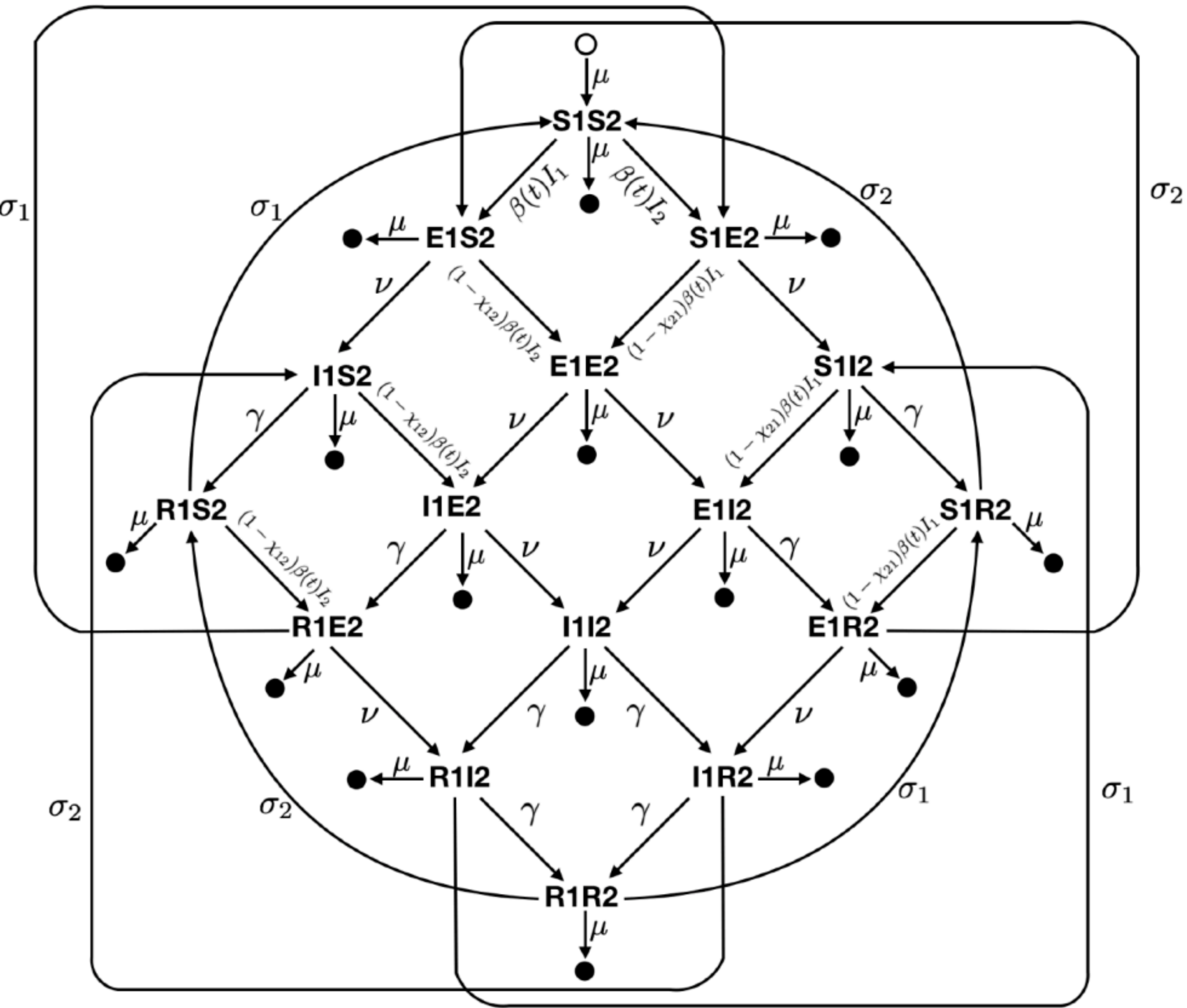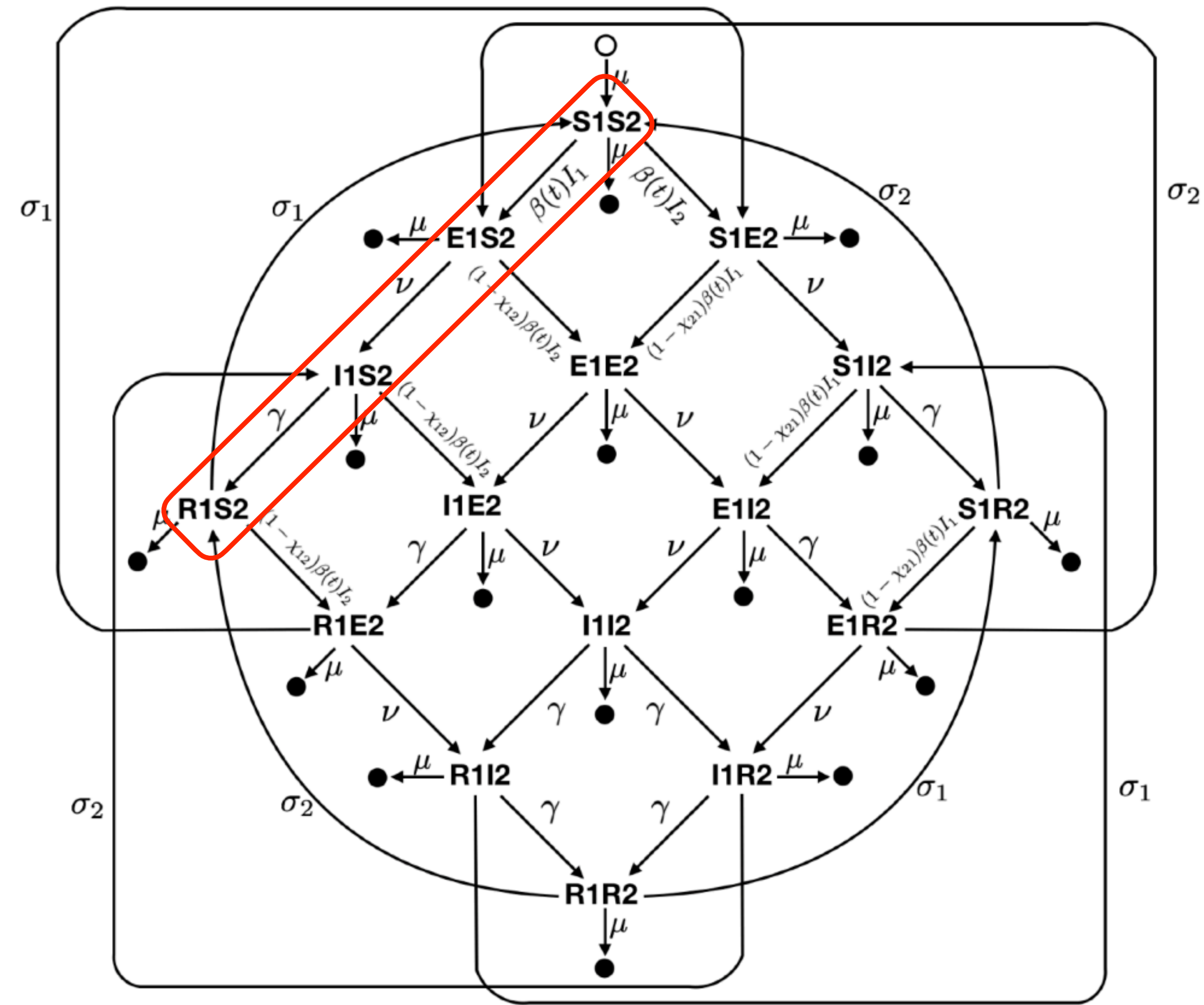# The full model

Includes:

- Waning immunity (σ)
- Partial cross-immunity (χ)
- Seasonality ($\beta(t)$)

The full model

Includes:

- Waning immunity (σ)

- Partial cross-immunity (χ)

- Seasonality ($\beta(t)$)